



# UB Highlights

**Vol. 11, No. 14**

**News & Events for September 1-15, 2014**

## President's Welcome Back

**Tuesday, September 2, 11 a.m.**

President *Neil Salonen* will welcome all staff members to the 2014-15 academic year in a meeting in Charles Dana Hall, Room 107. Faculty members who missed earlier meetings are also welcome to attend. The President will make a state-of-the-university presentation and answer questions.



## Innovators Series

**Tuesday, Sept. 9, 5:30 p.m.**

The Next Big Thing in Healthcare is here! Learn how enhanced MRI Image Analysis is improving early treatment effects, how an artificial retina could restore sight, and how the healthcare payment system is improved through a bundle payment business. You are invited to the Schelfhaudt Gallery of the Bernhard Center for an evening of discussion and networking. Wine and cheese reception at 5:30, followed by panel presentations and Q&A. Panelists are *Nicole Wagner*, CEO of LambdaVision, Inc.; *John Garber*, VP for Operations North America, Image Analysis; and *Todd Leri*, CEO Mid-Atlantic Region, Remedy Partners. RSVP to Lindsey Christiani, [lchristi@bridgeport.edu](mailto:lchristi@bridgeport.edu), or call 203-576-4151.



## Mandated HR Training

**Wednesday, Sept. 10, 3-5 p.m.**

The annual mandatory Human Resources Sexual Harassment Awareness and Prevention Training has been updated and tailored to meet the needs of all employees, with additional information on 2014 federal and state regulations and compliance obligations, including important Title IX guidelines. The final session this fall in Charles A. Dana Hall, Room 107. Adjunct faculty are welcome to attend. Light refreshments will be provided. Please email [hr@bridgeport.edu](mailto:hr@bridgeport.edu) to indicate your attendance, and call the Human Resources Department at x4588 or x4304 with any questions or concerns.



## Purple Knights

### Home Athletic Events

**September 1-15, 2014**



### Men's Soccer

**Sept. 11 (Thurs.), 7 p.m., Bloomfield @ Knights Field (2014 Men's Soccer Classic)**

**Sept. 13 (Sat.), 7 p.m., Merrimack @ Knights Field (2014 Men's Soccer Classic)**

### Volleyball (Women's)

**Sept. 12 (Fri.), 7 p.m., Franklin Pierce @ Hubbell Gym**

## Type Directors Show

**Wednesday, Sept. 10, 5:30 p.m.**

Come to the opening night reception, in the Schelfhaudt Gallery of the Bernhard Center, for the 59th Annual Type Directors Club competition exhibition, featuring the best in communication and typeface design from international, student, and professional designers. The exhibition will continue in the Gallery until Friday, October 17, hours at [www.sasd.bridgeport.edu](http://www.sasd.bridgeport.edu). RSVP for the reception to Professor Gary Munch, [gmunch@bridgeport.edu](mailto:gmunch@bridgeport.edu), or call 203-576-4034.



## Opening Events Continued

**Wednesday, September 3:** College of Chiropractic Faculty Meeting, Chiro Room 100

**Thursday, September 4, 4 p.m.:** Fall Activity Fair for students, showcasing more than 50 clubs and organizations, Student Center Social Room

**Friday, September 5**

- **10 a.m.-2 p.m.:** CPIA Full-Time Faculty Meeting, Carlson, Room 228

- **5-7 p.m.:** CPIA New Graduate Students Meeting, Wahlstrom Library, 6th Floor

**Tuesday, September 9, 12:20 p.m.:** Faculty Council Meeting, Carlson, Room 152

**Friday-Sunday, September 12-14, 7 a.m.-6 p.m.:** College of Chiropractic, National Board Exams (NBCE), locations TBA

# UB ACHIEVEMENTS & HONORS

## FACULTY & STAFF ENGINEERING

**Linfeng Zhang**, associate professor of electrical engineering, has published “The Performance of a Grid-Tied Microgrid with Hydrogen Storage and a Hydrogen Fuel Cell Stack,” in the *Journal of Energy Conversion and Management*. The paper focuses on the operation and performance evaluation of a microgrid with renewable energy resource, fuel cells, and distributed energy storage.

**Joseph Bango MSEE '06** and **Lawrence Hmurcik**, professor of electrical engineering, analyzed a case involving the death of an elderly woman who fell at home. Though she pressed the button on her Medic Alert bracelet, no help came, and she died several days later, still on the floor of her home. Preliminary findings showed that the woman had knocked over her telephone when she fell, and with the phone off the hook no signal for help went out. Better technology and implementation were suggested to avoid this situation for others in the future.

### ACADEMIC CALENDAR

**Monday, September 1: Labor Day Holiday**

No Classes, Administrative Offices Closed

**Friday, September 5:** Last Day to Elect Pass/Fail,  
Last Day to Add Courses

**Friday, September 12:** Last Day to Drop Classes  
without Academic Penalty

**Esther Bessel van Winden**, manager of UB's Print and Mail Center, has announced that the long-awaited “re-installation” of the USPS blue mail collection box on campus has been accomplished after more than 14 months of negotiations with the USPS. The mailbox is located near the bus stop at the intersection of Park Avenue and Atlantic Street, with a daily pickup at 10 a.m. Properly addressed and stamped personal mail will continue to be accepted at the Mail Center as well.

## Good News

**Prabir Patra**, chair of UB's Biomedical Engineering Department and associate professor of mechanical engineering, and **Manju Hingorani**, professor of molecular biology and biochemistry at Wesleyan University, have received a grant from the Connecticut Department of Public Health for joint research into Lynch Syndrome (LS). Wesleyan will receive \$324,125, and UB a sub-award of \$149,152.

LS is a genetic disorder involving malfunction of DNA mismatch repair, substantially increasing the risk of colorectal, endometrial, and other cancers. Current tests have only limited feasibility for widespread use. Early diagnosis is important, as it affects treatment protocols for patients with respect to surgery, chemotherapy, and monitoring. The UB and Wesleyan teams are developing diagnostic technology using tiny nanosensors to detect LS as early as possible.

Of the approximately 150,000 U.S. patients diagnosed annually with colon cancer, one in 35 have LS, and three or more of their relatives are at risk for the disorder – one in 500 Connecticut residents. Professor Patra said that the UB group is “excited to develop a biosensor device that can advance the current standard of care by diagnosing such cancers way in advance.”

## UB Clinics Events

**Saturday, September 13, 6:05 p.m.:** Healthcare Night, sponsored by the Bridgeport Bluefish and featuring the UB Clinics and other healthcare providers, who will have booths at the Ballpark at Harbor Yard. Admission for the game is \$9 for UB employees and their families.



**Monday, September 15, 9 a.m.-3 p.m.:** Visit the Boomers and Beyond Expo, held at the Trumbull Marriott, where UB Clinics will participate as a vendor. This event is designed to bring together medical care providers, social services, community resources, financial planning, elder law advisors, and holistic care and wellness programs to help the aging population attain an optimum quality of life.

**Did we miss something?** *UB Highlights* is published twice monthly during the academic year and monthly in January, June, and July to inform the University community about UB events and achievements. To comment or to list your event or award, e-mail Rebecca Salonen, UBHighlights@bridgeport.edu, or call x4988.